

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Hiroaki ARAI, et al.

Serial No.: Not Yet Assigned                      Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith              Examiner: Unknown

For: COMPUTER SYSTEM SUITABLE FOR COMMUNICATIONS OF  
STRUCTURE DOCUMENTS

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner. In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), the relevance of some of these documents are discussed on pages 2-6 of the subject application. Further, English-language Abstracts are attached to some of the references.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,



Sean M. McGinn  
Registration No. 34,386

Date:

3/31/04

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**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

ATTY DOCKET NO.

03USFP932-K.N.

SERIAL NO.

Not Yet Assigned

Satoru Fujita

FILING

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GROUP

Not Yet Assigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2001-75958	03/23/2001	Japan			ABS	
	8-190560	07/23/1996	Japan			ABS	
	2002-244894	08/30/2002	Japan			ABS	
	2002-163248	06/07/2002	Japan			ABS	
	2001-217720	08/10/2001	Japan			ABS	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2001-331479	11/30/2001	Japan			ABS	
	10-214265	08/11/1998	Japan			ABS	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		David Mertz, <a href="http://www-6.ibm.com/jp/developerworks/xml/020125/j_x-matters13.html">http://www-6.ibm.com/jp/developerworks/xml/020125/j_x-matters13.html</a> .
		"XMill: an Efficient Compressor for XML Data", in proceedings of ACM SIGMOD Symposium on the Management of Data, 2000.

EXAMINER	DATE CONSIDERED
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